The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

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10/84

CPC Salary Survey

REGIONAL Interim Report No. 3, April 1984

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
Oklahoma State University - College of Engineering
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas at Arlington
University of Texas - Austin-College of Business Administration
University of Texas - Austin-College of Engineering
University of Texas - El Paso

The 187 placement offices at the 162 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1983, and August 31, 1984. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (March 3 through April 6) and cumulatively (September 1 through April 6). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 3/3/84 THROUGH 4/6/84							CUMULATIVE PERIOD 9/1/83 THROUGH 4/6/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	149	835	$1785	$1651	$1917	$1833	$1583	731	4289	$1759	$1628	$1900	$1792	$1600
Business—General (incl. Mgmt.)	48	458	1697	1565	2000	1729	1330	292	1843	1648	1519	2000	1671	1250
Marketing & Distribution	15	167	1395	1515	*	*	*	137	761	1422	1478	1748	1400	1125
HUMANITIES & SOCIAL SCIENCES														
Humanities	9	71	1089	1515	*	*	*	18	224	1129	1395	*	*	*
Economics[2]	+	62	+	1667				10	149	1727	1536	*	*	*
Other Social Sciences	+	66	+	1611				20	333	1334	1370	1750	1279	1000
ENGINEERING														
Aeronautical	+	51	+	2209				44	193	2053	2144	2297	2100	1666
Chemical	51	422	2319	2311	2450	2330	2200	145	1051	2317	2288	2500	2333	2125
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	5	118	1760	1930	*	*	*	94	533	1886	1893	2300	1856	1600
Electrical (incl. Computer Engrg.)	152	1547	2239	2228	2425	2250	2000	638	4600	2186	2193	2383	2225	1940
Geological	2	8	1975	2209	*	*	*	9	34	2323	2040	*	*	*
Industrial	14	196	2081	2127	*	*	*	63	536	2100	2113	2350	2083	1916
Mechanical	75	749	2234	2210	2437	2230	2000	368	2391	2210	2184	2424	2209	1970
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	+	64	+	2226				4	157	2149	2209	*	*	*
Mining	+	5	+	2302				+	27	+	2013			
Nuclear (incl. Engrg. Physics)	+	19	+	2268				2	45	2203	2237	*	*	*
Petroleum	64	97	2408	2458	2800	2412	2000	193	276	2504	2503	2825	2550	2083
Engineering Technology	8	102	2024	2118	*	*	*	79	441	2021	2074	2350	2042	1733
SCIENCES														
Agricultural Sciences	13	26	1298	1362	*	*	*	55	147	1357	1395	1979	1300	800
Biological Sciences	6	15	1201	1186	*	*	*	12	45	1475	1321	*	*	*
Chemistry	+	30	+	1798				5	78	1775	1775	*	*	*
Computer Science	38	534	1999	2043	2267	2000	1650	223	1671	2010	2017	2260	2000	1690
Health (Medical) Professions	+	16	+	1363				+	178	+	1575			
Mathematics	2	84	1975	1943	*	*	*	9	176	2018	1934	*	*	*
Other Physical & Earth Sciences	3	26	1593	1810	*	*	*	23	100	1920	1814	2375	1979	1200
Totals	654	5768						3174	20278					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 3/3/84 THROUGH 4/6/84							CUMULATIVE PERIOD 9/1/83 THROUGH 4/6/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	154	850	$1779	$1647	$1917	$1833	$1575	731	4305	$1754	$1625	$1876	$1792	$1584
Business Administration	22	208	1648	1594	1917	1588	1333	135	862	1559	1522	1980	1458	1230
Communications	6	23	1255	1609	*	*	*	13	108	1428	1535	*	*	*
Community & Service Orgs. Work	1	9	1250	1412	*	*	*	7	81	1404	1350	*	*	*
EDP-Programming/Systems	39	563	1950	2033	2258	2000	1650	251	1804	1990	2008	2250	2000	1666
Engineering	359	3128	2263	2224	2600	2258	2000	1484	9528	2214	2187	2500	2235	1875
Farm & Natural Resources Mgmt.	3	12	1633	1337	*	*	*	17	50	1331	1345	*	*	*
Finance & Economics	18	163	1784	1699	*	*	*	84	466	1721	1585	2000	1750	1333
Health (Medical) Services	+	20	+	1319				7	204	1262	1521	*	*	*
Manufacturing &/or Industrial Oprs.	9	120	1855	2039	*	*	*	61	444	2090	2004	2650	2110	1500
Mathematics/Statistics	1	78	2160	1903	*	*	*	7	152	1840	1874	*	*	*
Merchandising/Sales Promotion	10	108	1287	1388	*	*	*	102	629	1374	1376	1700	1333	1100
Personnel/Employee Relations	2	23	917	1438	*	*	*	16	109	1593	1439	*	*	*
Research—Non-Scientific	1	30	1125	1782	*	*	*	24	97	1940	1736	2315	2079	1300
Research—Scientific	15	113	1632	1961	*	*	*	89	319	1954	1932	2383	2080	1200
Rotational Training—Non-Technical	1	47	2083	1495	*	*	*	13	242	2100	1402	*	*	*
Rotational Training—Technical	1	60	1800	2165	*	*	*	30	157	2125	2104	2400	2243	1620
Sales—Non-Technical Degree	6	177	1505	1536	*	*	*	80	635	1515	1505	1916	1438	1150
Sales—Technical/Scientific Degree	6	36	1436	2016	*	*	*	23	86	1653	1903	2275	1500	840
Totals	654	5768						3174	20278					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced
(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 3/3/84 THROUGH 4/6/84							CUMULATIVE PERIOD 9/1/83 THROUGH 4/6/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	3	147	$2139	$1932	*	*	*	116	461	$2047	$1927	$2250	$2083	$1833
MBA (Non-Technical Undergraduate)	1	284	2450	2435	*	*	*	108	733	2006	2240	2333	2042	1583
MBA (Technical Undergraduate)	1	97	2350	2530	*	*	*	18	186	2216	2484	*	*	*
MS-Business (incl Mgmt., Mktg., Finance, etc.)	4	43	2146	2590	*	*	*	20	130	1940	2216	2417	2000	1500
Industrial Mgmt. (incl. Industrial Admin.)	+	15	+	2330				+	33	+	2206			
Administration (incl. Public, Hospital, etc.)	+	1	+	1541				+	13	+	1750			
HUMANITIES & SOCIAL SCIENCES														
Humanities	2	9	1364	1547	*	*	*	2	23	1364	1423	*	*	*
Social Sciences	+	13	+	1632				+	46	+	1606			
ENGINEERING														
Chemical	+	29	+	2504				7	107	2653	2503	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	3	23	2123	2274	*	*	*	9	77	2327	2258	*	*	*
Electrical (incl. Computer Engrg.)	12	128	2515	2575	*	*	*	44	395	2584	2550	2817	2513	2258
Industrial	2	16	2263	2520	*	*	*	8	61	2335	2478	*	*	*
Mechanical	8	65	2514	2532	*	*	*	30	251	2525	2516	2750	2492	2350
Nuclear (incl. Engrg. Physics)	2	5	2390	2423	*	*	*	2	16	2390	2483	*	*	*
SCIENCES														
Chemistry	+	7	+	2625				+	28	+	2304			
Computer Science	1	85	2400	2539	*	*	*	33	240	2266	2482	2450	2318	2000
Geology & Related Geological Sciences	4	18	2613	2574	*	*	*	7	46	2560	2421	*	*	*
Mathematics	+	15	+	2324				2	30	2200	2313	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	10	+	2440				+	31	+	2456			
Totals	43	1010						406	2907					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 3/3/84 THROUGH 4/6/84							CUMULATIVE PERIOD 9/1/83 THROUGH 4/6/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	+	76	+	$2545				15	189	$2228	$2458	*	*	*
MBA - Tech Undergraduate	+	27	+	2960				1	54	2333	2825	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	1	140	$2025	2665	*	*	*	3	227	2106	2631	*	*	*
MBA - Tech Undergraduate	+	45	+	2886				1	66	1379	2810	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	+	83	+	2559				4	186	2375	2604	*	*	*
MBA - Tech Undergraduate	+	23	+	3035				+	39	+	2963			
Totals	1	394						24	761					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	2	25	$3504	$3299	*	*	*	2	56	$3504	$3245	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	1	4	3100	3006	*	*	*	2	9	3150	3111	*	*	*
Electrical (incl. Computer Engrg.)	6	17	3858	3688	*	*	*	10	59	3740	3374	*	*	*
Mechanical	4	13	3126	3245	*	*	*	4	24	3126	3207	*	*	*
SCIENCES														
Chemistry	1	73	2000	2972	*	*	*	3	127	2667	2933	*	*	*
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	+	11	+	2775				1	20	2083	2849	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	1	3	2583	2736	*	*	*	1	7	2583	3095	*	*	*
Physics	+	17	+	3343				1	32	3000	3185	*	*	*
Totals	15	163						24	334					

[1] Years of previous full-time, non-military employment
[2] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

AVERAGE MONTHLY SALARY OFFERS APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/3/84 THROUGH 4/6/84 PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1814 1917 1600	121	1667	2	1317	3	1675	2				
BUSINESS - GENERAL	1826	6	1804 2000 1528	20	1367	10	1700	1			1575	1
MARKETING/DISTRIBUTN					1364	11	1250	1				
HUMANITIES					1013	8	1700	1				
ECONOMICS												
OTHR SOCIAL SCIENCES												

AVERAGE MONTHLY SALARY OFFERS — APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 3/3/84 THROUGH 4/6/84 — PART 1 - PAGE 2

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
AERONAUTICAL						
CHEMICAL				2276 7		
CIVIL -CNSTR/SAN/TRP			1950 1			1750 2
ELECTRICAL -COMPTR			1400 1	2251 102 2425 2100	2167 1	
GEOLOGICAL						
INDUSTRIAL	1833 1			2052 6	2325 1	2033 1
MECHANICAL				2124 32 2250 2000	2424 3	
METALLURGICAL						
MINING						
NUCLEAR -ENGRG PHYS						
PETROLEUM -NATL GAS						
ENGINEERING TECH				2086 5		2048 2

AVERAGE MONTHLY SALARY OFFERS APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3
BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/3/84 THROUGH 4/6/84 PART 1 - PAGE 3

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AGRICULTURL SCIENCES			1400	1	840	1	1400	1	1150	2		
BIOLOGICAL SCIENCES					1100	2						
CHEMISTRY												
COMPUTER SCIENCE	1889	3	1550	1			2008 2260 1650	22	2830	1		
HEALTH (MED) PROFSNS												
MATHEMATICS							2050	1			1900	1
OTHR PHYSCL/EARTH SC												

AVERAGE MONTHLY SALARY OFFERS APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/3/84 THROUGH 4/6/84 PART 2 - PAGE 1

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING	1780	3									1729	16
BUSINESS - GENERAL	1825	3	2700	1			1425	2			2083	1
MARKETING/DISTRIBUTN					2300	1						
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES												

AVERAGE MONTHLY SALARY OFFERS — APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 3/3/84 THROUGH 4/6/84 — PART 2 - PAGE 2

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2321	18			2425	1					2327 2600 2200	25
CIVIL -CNSTR/SAN/TRP												
ELECTRICAL -COMPTR	2302	5	2160	1	2333	2	2166	1			2335	14
GEOLOGICAL											1975	2
INDUSTRIAL							2100	1	2250	1		
MECHANICAL	2282	10	2211	8	2292	2	2500	1			2457	14
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS			2232	1							2411 2800 2000	63
ENGINEERING TECH												

AVERAGE MONTHLY SALARY OFFERS — APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 3/3/84 THROUGH 4/6/84 — PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES			1200	1	2017	2			800	1		
BIOLOGICAL SCIENCES												
CHEMISTRY												
COMPUTER SCIENCE	1690	1									2017	9
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SC											1790	2

AVERAGE MONTHLY SALARY OFFERS APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/3/84 THROUGH 4/6/84 PART 3 - PAGE 1

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
ACCOUNTING				1153 1	1600 1	
BUSINESS - GENERAL	1625 2			1120 1		
MARKETING/DISTRIBUTN	1125 1					1250 1
HUMANITIES						
ECONOMICS						
OTHR SOCIAL SCIENCES						

AVERAGE MONTHLY SALARY OFFERS APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3
BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/3/84 THROUGH 4/6/84 PART 3 - PAGE 2

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL												
CHEMICAL												
CIVIL -CNSTR/SAN/TRP									1675	2		
ELECTRICAL -COMPTR	2250	1			2186	10	1905	9	2566	5		
GEOLOGICAL												
INDUSTRIAL			2083	1	2095	2						
MECHANICAL	2000	1			2083	4						
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH									1667	1		

AVERAGE MONTHLY SALARY OFFERS APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/3/84 THROUGH 4/6/84 PART 3 - PAGE 3

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AGRICULTURL SCIENCES				1800 1	1198 2	700 1
BIOLOGICAL SCIENCES	1370 1					1212 3
CHEMISTRY						
COMPUTER SCIENCE	1900 1					
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SC	1200 1					

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES APRIL 1984 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 3/3/84 THROUGH 4/6/84

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
MBA - NON-TECHNICAL	/	/	/	2450 1	/	/
MBA - TECHNICAL	/	/	/	/	/	/

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 3/3/84 THROUGH 4/6/84

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
MBA - NON-TECHNICAL	/	/	/	/	/	/
MBA - TECHNICAL	/	2350 1	/	/	/	/

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 3/3/84 THROUGH 4/6/84

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
MBA - NON-TECHNICAL	/	/	/	/	/	/
MBA - TECHNICAL	/	/	/	/	/	/